

(1) The life cycle cost of the eligible portion of the treatment works excluding conventional sewer lines is at least 15 percent less than that for the most cost-effective alternative which does not incorporate innovative waste water treatment processes and techniques (*i.e.*, is no more than 85 percent of the life cycle cost of the most cost-effective noninnovative alternative).

(2) The net primary energy requirements for the operation of the eligible portion of the treatment works excluding conventional sewer lines are at least 20 percent less than the net energy requirements of the least net energy alternative which does not incorporate innovative waste water treatment processes and techniques (*i.e.*, the net energy requirements are no more than 80 percent of those for the least net energy noninnovative alternative). The least net energy noninnovative alternative must be one of the alternatives selected for analysis under section 5 of appendix A.

(3) The operational reliability of the treatment works is improved in terms of decreased susceptibility to upsets or interference, reduced occurrence of inadequately treated discharges and decreased levels of operator attention and skills required.

(4) The treatment works provides for better management of toxic materials which would otherwise result in greater environmental hazards.

(5) The treatment works results in increased environmental benefits such as water conservation, more effective land use, improved air quality, improved ground water quality, and reduced resource requirements for the construction and operation of the works.

(6) The treatment works provide for new or improved methods of joint treatment and management of municipal and industrial wastes that are discharged into municipal systems.

[43 FR 44049, Sept. 27, 1978, as amended at 44 FR 37596, June 27, 1979; 44 FR 39340, July 5, 1979]

Subparts F–G [Reserved]

Subpart H—Cooperative Agreements for Protecting and Restoring Publicly Owned Freshwater Lakes

AUTHORITY: Sections 314, 501 and 518, Clean Water Act (86 Stat. 816, 33 U.S.C. 1251 *et seq.*).

SOURCE: 45 FR 7792, Feb. 5, 1980, unless otherwise noted.

§ 35.1600 Purpose.

This subpart supplements the EPA general grant regulations and procedures (part 31 of this chapter) and establishes policies and procedures for cooperative agreements to assist States and Indian tribes treated as States in carrying out approved methods and procedures for restoration (including protection against degradation) of publicly owned freshwater lakes.

[45 FR 7792, Feb. 5, 1980, as amended at 54 FR 14359, Apr. 11, 1989]

§ 35.1603 Summary of clean lakes assistance program.

(a) Under section 314 of the Clean Water Act, EPA may provide financial assistance to States to implement methods and procedures to protect and restore publicly owned freshwater lakes. Although cooperative agreements may be awarded only to States, these regulations allow States, through substate agreements, to delegate some or all of the required work to substate agencies.

(b) Only projects that deal with publicly owned freshwater lakes are eligible for assistance. The State must have assigned a priority to restore the lake, and the State must certify that the lake project is consistent with the State Water Quality Management Plan (§ 35.1521) developed under the State/EPA Agreement. The State/EPA Agreement is a mechanism for EPA Regional Administrators and States to coordinate a variety of programs under the Clean Water Act, the Resource Conservation and Recovery Act, the Safe Drinking Water Act and other laws administered by EPA.

(c) These regulations provide for Phase 1 and 2 cooperative agreements. The purpose of a Phase 1 cooperative agreement is to allow a State to conduct a diagnostic-feasibility study to determine a lake's quality, evaluate possible solutions to existing pollution problems, and recommend a feasible program to restore or preserve the quality of the lake. A Phase 2 cooperative agreement is to be used for implementing recommended methods and procedures for controlling pollution entering the lake and restoring the lake.